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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : **Confirmation No. 3279**  
Satoshi TAKEO et al. : Attorney Docket No. 2006\_0437A  
Serial No. 10/575,712 : Group Art Unit 1651  
Filed May 16, 2006 : Examiner Aaron J. Kosar  
AGENT FOR IMPROVING MENTAL :  
DISORDERS **Mail Stop: Amendment**

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**INTERVIEW SUMMARY AND SUPPLEMENTAL RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Applicants express their appreciation to the Examiner and Supervisory Examiner for their courtesy and assistance provided to the Applicants' undersigned representative during the personal interview held on July 9, 2008.

The amendments to claim 18 set forth in Applicants' last response appear to overcome the 112 rejection. However the Examiners had some questions about the enablement of claims 25-27.

In particular, the Examiners questioned whether the experiments on the model rat are accepted by those skilled in the art to correlate to effectiveness in improving learning, memory and dementia in humans. The Examiners suggested that the Applicants submit scientific publications which show that these tests are accepted in the art as models for treatment of human conditions. The Examiners also questioned how the tests showed effectiveness of improving mental as opposed to physical conditions. The Examiners were skeptical of the effectiveness of the method claim 27. The Examiners considered that dementia is a solely human condition and that effectiveness cannot be shown in a rat model.